L Number	Hits	Search Text	DB	Time stamp
33	3		USPAT;	2002/08/01 07:47
•		lyophilic	US-PGPUB;	
	i		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
34	1		USPAT;	2002/08/01 07:48
		with lyophilic	US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
35	1	(fiber or foam or porous or absorbent or	USPAT:	2002/08/01 07:52
33	1	absorber or (capillary with member) or	US-PGPUB;	2002/08/01 07.52
	·	(negative with member) or sponge) with	EPO; JPO;	
		(polypropylene or polyethylene) with	DERWENT;	
		lyophilic	IBM TDB	
36	1407		USPAT;	2002/08/01 07:55
		absorber or (capillary with member) or	US-PGPUB;	
		(negative with member) or sponge) with	EPO; JPO;	
		(polypropylene or polyethylene or (olefin	DERWENT;	
		with resin) ) with (lyophilic or	IBM TDB	
	'	hydrophilic)	_	
37	842		USPAT	2002/08/01 07:55
		absorber or (capillary with member) or		
		(negative with member) or sponge) with		
		(polypropylene or polyethylene or (olefin )		
		with resin) ) with (lyophilic or		
		hydrophilic)		
38	412	( (fiber or foam or porous or absorbent or	USPAT;	2002/08/01 07:57
		absorber or (capillary with member) or	US-PGPUB;	
		(negative with member) or sponge) with	EPO; JPO;	
		(polypropylene or polyethylene or (olefin	DERWENT;	
		with resin) ) with (lyophilic or	IBM_TDB	
	. '	hydrophilic) ) and (container or tank or		
20	-	cartridge)	USPAT;	2002/08/01 08:07
39	7		US-PGPUB;	2002/08/01 08:07
		absorber or (capillary with member) or	EPO; JPO;	
		(negative with member) or sponge) with (polypropylene or polyethylene or (olefin	DERWENT;	4
		with resin) ) with (lyophilic or	IBM TDB	
	1	hydrophilic) ) with (container or tank or	10.1_100	
	1	cartridge)		
40	1		USPAT;	2002/08/01 08:09
		absorber or (capillary with member) or	US-PGPUB;	
		(negative with member) or sponge) with	EPO; JPO;	
		(polypropylene or polyethylene or (olefin	DERWENT;	
•		with resin) ) with (lyophilic or	IBM_TDB	
		hydrophilic) with (energy or melt or ;		
		melting) ) with (container or tank or		
		cartridge)		0000/00/01 00 00
41	10	_ , ,	USPAT;	2002/08/01 08:30
	Į	absorber or (capillary with member) or	US-PGPUB;	
		(negative with member) or sponge) with	EPO; JPO;	
		(polypropylene or polyethylene or (olefin	DERWENT;	
		with resin) ) with (lyophilic or	IBM_TDB	
	1.	hydrophilic) with (energy or melt or		
		melting) ) and (container or tank or		
40		cartridge)	ווכטאיי.	2002/08/01 08:38
42	1	( (fiber or foam or porous or absorbent or	USPAT; US-PGPUB;	2002/00/UI 00:30
		absorber or (capillary with member) or	EPO; JPO;	.
		(negative with member) or sponge) with ( (condensate or condense or condensing)	DERWENT;	:
		with (fragment or fragmented) with polymer	IBM TDB	
		with cleavage) with (energy or melt or		
	1	melting) ) and (container or tank or		
		cartridge)		
43	216	· · · · · · · · · · · · · · · · · · ·	USPAT;	2002/08/01 08:41
43	216	absorber or (capillary with member) or	US-PGPUB;	
		(negative with member) or sponge) with (	EPO; JPO;	
•		polymer with hydrophobic with hydrophilic)	DERWENT;	
		) and (container or tank or cartridge)	IBM TDB	
	1	1 / 100000		

				0000/00/01 00 43
44	71		USPAT;	2002/08/01 08:43
		absorber or (capillary with member) or	US-PGPUB; EPO; JPO;	
		(negative with member) or sponge) with (	DERWENT;	
		polymer with hydrophobic with hydrophilic with surface) ) and (container or tank or	IBM TDB	-12
		cartridge)	100-100	
45	. 2	( (fiber or foam or porous or absorbent or	USPAT;	2002/08/01 08:43
3.5		absorber or (capillary with member) or	US-PGPUB;	
	1	(negative with member) or sponge) with (	EPO; JPO;	
	•	polymer with hydrophobic with hydrophilic	DERWENT;	
		with surface) ) with (container or tank or	IBM_TDB	
		cartridge)		
46	, 30	( (fiber) with ( polymer with hydrophobic	USPAT;	2002/08/01 08:45
•	*	with hydrophilic with surface) ) and '	US-PGPUB;	
		(container or tank or cartridge)	EPO; JPO; DERWENT;	
			IBM TDB	
47	15	( ( (olefin with resin) or polyproylene or	USPAT;	2002/08/01 08:48
4,		polyethylene) with ( polymer with	US-PGPUB;	2002, 00, 02 00110
		hydrophobic with hydrophilic with surface)	EPO; JPO;	
		) and (container or tank or cartridge)	DERWENT;	
			IBM_TDB	
48	5	( ( (olefin with resin) or polyproylene or	USPAT;	2002/08/01 08:50
		polyethylene) with ( polymer with	US-PGPUB;	
		hydrophobic with hydrophilic with group	EPO; JPO;	
		with, surface) ) and (container or tank or	DERWENT; IBM TDB	.:
40	21	cartridge) ( ( (olefin with resin) or polyproylene or	USPAT;	2002/08/01 08:55
49	21	polyethylene) with (polymer with	US-PGPUB;	2002/00/01 00:55
		hydrophobic with hydrophilic with group	EPO; JPO;	11
		with surface) )	DERWENT;	
İ			IBM_TDB	
50	70	( ( (olefin with resin) or polyproylene or	USPAT;	2002/08/01 08:57
ļ		polyethylene) with surface with ( polymer	US-PGPUB;	
1	•	with hydrophobic with hydrophilic) )	EPO; JPO;	
	· ·		DERWENT; IBM TDB	
51	71	( ( (olefin with resin) or polyproylene or	USPAT;	2002/08/01 08:59
31	/ -	polyethylene) with surface with (polymer	US-PGPUB;	
		with hydrophobic with (hydrophilic or	EPO; JPO;	
		polyalkylene) ) )	DERWENT;	
			IBM_TDB	
52	71	( ( (olefin with resin) or polyproylene or	USPAT;	2002/08/01 09:21
	,	polyethylene) with surface with (polymer	US-PGPUB;	
	-	with (hydrophobic or polyalkylsiloxane)	EPO; JPO; DERWENT;	
		with (hydrophilic or polyalkylene) ) )	IBM TDB	
53	72	( ( (olefin with resin) or polyproylene or	USPAT;	2002/08/01 09:01
33	,-	polyethylene) with surface with ( polymer	US-PGPUB;	.t
		with ( (hydrophobic or polyalkylsiloxane)	EPO; JPO;	
		and (hydrophilic or polyalkylene) ) )	DERWENT;	
			IBM_TDB	
54	70	( ( ("olefin resin") or polyproylene or	USPAT;	2002/08/01 09:08
		polyethylene) with surface with ( polymer	US-PGPUB;	
		with (hydrophobic or polyalkylsiloxane) with (hydrophilic or polyalkylene) ) )	EPO; JPO; DERWENT;	
		with (nydrophilic or polyalkylene) ) )	IBM TDB	
55	. 0	( ( ("olefin resin") with polyproylene	USPAT;	2002/08/01 09:08
	. 0	with polyethylene) with surface with (	US-PGPUB;	
	1	polymer with (hydrophobic or	EPO; JPO;	
		polyalkylsiloxane) with (hydrophilic or	DERWENT;	
		polyalkylene) ) )	IBM_TDB	0000/00/01 00 00
56	0	( ( (olefin with resin) with polyproylene	USPAT;	2002/08/01 09:09
		with polyethylene) with surface with (	US-PGPUB;	
		polymer with (hydrophobic or polyalkylsiloxane) with (hydrophilic or	EPO; JPO; DERWENT;	
1		polyalkylene) ) )	IBM TDB	
I	L.	horatratene, i i		<u></u>

57			/ / /-l-fin\i+h malemmarelana ::i+h	USPAT;	2002/08/01 09:	• n a
<b>.</b>	.	0	( ( (olefin) with polyproylene with	US-PGPUB;	2002/00/01 03	. 03
			polyethylene) with surface with (polymer			
			with (hydrophobic or polyalkylsiloxane)	EPO; JPO;		
			<pre>with (hydrophilic or polyalkylene) ) )</pre>	DERWENT;		
	1			IBM_TDB	2002/08/01 09:	. 1 6
58		9	( ( (olefin)) with surface with ( polymer	USPAT;	2002/08/01 09:	:12
			with (hydrophobic or polyalkylsiloxane)	US-PGPUB;		
	1		with (hydrophilic or polyalkylene) ) )	EPO; JPO;		
	l			DERWENT;		
				IBM_TDB		
59		4	( ( (olefin with resin)) with surface with	USPAT;	2002/08/01 09	:16
	ľ		( polymer with (hydrophobic or	US-PGPUB;		
	1.		polyalkylsiloxane) with (hydrophilic or	EPO; JPO;		
			polyalkylene) ) )	DERWENT;		
				IBM_TDB		
60	-	.7	/ / (OTOTIN WION HOOPIN) F3F3	USPAT;	2002/08/01 09	:20
			polyethylene) with surface with ( polymer	US-PGPUB;		
			with (hydrophobic or polyalkylsiloxane)	EPO; JPO;		
	•		with (hydrophilic or polyalkylene) ) ) and	DERWENT;		
			(cleavage)	IBM_TDB		
61	1.	9	( ( (olefin with resin) or polyproylene or	USPAT;	2002/08/01 09	:26
			polyethylene) with surface with ( polymer	US-PGPUB;		
			with treatment with (hydrophobic or	EPO; JPO;		
			polyalkylsiloxane) with (hydrophilic or	DERWENT;		
			polyalkylene) ) )	IBM_TDB		
62	•	2	( ( (olefin with resin)) with surface with	USPAT;	2002/08/01 09	:25
-			( polymer with treatment with (hydrophobic	US-PGPUB;		
			or polyalkylsiloxane) with (hydrophilic or	EPO; JPO;		
			polyalkylene) ) )	DERWENT;		
			• - • • • · · · · · · · · · · · · · · ·	IBM TDB		
63		3	( ( (olefin with resin) or polyproylene or	USPAT;	2002/08/01 09	:27
		•	polyethylene) with surface with ( polymer	US-PGPUB;	1	
			with (condensing or condense or	EPO; JPO;		
	•		condensation) with (hydrophobic or	DERWENT;		
			polyalkylsiloxane) with (hydrophilic or	IBM TDB		
	,		polyalkylene) ) )	_		

	Туре	Hits	Search Text	DBs	Time Stamp
21	BRS	2	(fiber with polymer) with hydrophilic with ( (interfacial) with energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/07/31 16:32
22	BRS	4	<pre>(cartridge or tank or container) and ( (fiber with polymer) and (polymer with hydrophilic with ( (interfacial) with energy) ) )</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/31 16:34
23	BRS	21	<pre>(cartridge or tank or container) and ( (fiber with polymer) and hydrophilic and ( (interfacial) with energy) )</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/31 16:38
24	BRS	5	<pre>(cartridge or tank or container) and ( (fiber with polymer) and (hydrophilic  with ( (interfacial) with energy) ) )</pre>	(USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/31 16:37
25	BRS	4	<pre>(cartridge or tank or container) and (   (fiber with polymer) with hydrophilic ) and ( (interfacial) with energy) )</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/31 16:43
26	BRS	662	(fiber with polymer) and hydrophilic and ( (interfacial or surface) with energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/31 16:45
27	BRS	. 4	(fiber with polymer) with hydrophilic with ( (interfacial or surface) with energy)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/31 16:54